

WHAT IS CLAIMED IS:

Sub. Q1
1. A vaccine comprising an immunogen capable of eliciting an immune response protective against infection by feline immunodeficiency virus (FIV) when administered in an effective amount to a susceptible host.

2. A vaccine composition as in claim 1, further comprising an adjuvant.

3. A method for protecting a cat against FIV infection, said method comprising administering to said cat an effective dose of a vaccine comprising an immogen capable of eliciting an immune response protective against infection by FIV.